

REMARKS

Claims 1-3, 5-10, 12-14, 16, 17, 19, 22, and 24 are pending. Claims 1, 2, 5, 6, 8, 9, 12-14, 17, 22, and 24 have been amended, claims 4, 11, 15, 18, 20, 21, 23, and 25 have been canceled, and new claim 26 has been added to recite additional features of the embodiments disclosed in the specification.

In the Final Office Action, claims 1, 3, 5, 8, 10, 12, 14, 17, and 22 were rejected under 35 USC § 102(b) for being anticipated by Japanese Publication 2002-260858. This rejection is traversed for the following reasons.

Claim 1 recites that the hole blocking layer is formed “over the green, red, and blue emission layers” and that “the hole blocking layer [is]g formed of substantially a same substance as that of the blue emission layer.” These features are not disclosed by the JP 858 publication.

The cited Japanese publication essentially discloses that red, green, and blue sub-pixels form a pixel of a display device. The red and green sub-pixels are formed from a phosphorescent material. As shown in Drawing 2, a blocking layer 3 is formed over only the red and green sub-pixels 6G and 6R. The blocking layer is purposely not formed over blue sub-pixel 6B. Thus, the JP 858 publication does not disclose “a hole blocking layer formed over the green, red, and blue emission layers” as recited in claim 1.

Moreover, claim 1 recites that “the hole blocking layer being formed of substantially a same substance as that of the blue emission layer.” The cited Japanese publication does not disclose these features. At Paragraph [36], the Japanese publication discloses that the blue sub-

pixel is formed from an admixture of 4 and 4' (1 and 2-diphenyl vinyl) biphenyl, 4, 4 and 8, 9-tetrakis, or a phenyl styryl material. These materials are different from the materials from which blocking layer 3 are formed. See Paragraph [37] of the Japanese publication.

Because the JP 858 publication does not disclose all the features of claim 1, it is respectfully submitted that this Japanese publication does not anticipate claim 1. Furtherance of claim 1 and its dependent claims to allowance is therefore respectfully requested.

Claims 8 and 22 recite features similar to those which patentably distinguish claim 1 from the cited Japanese publication. Accordingly, it is submitted that these claims and their dependent claims are allowable.

Claims 4 and 11 were rejected under 35 USC § 103(a) for being obvious in view of the JP 858 publication, and the remaining claims were rejected for being obvious in view of a combination of the JP 858 publication and the previously cited Tutt publication. These rejections are traversed on grounds that neither reference teaches or suggests the distinguishing features of independent claims 1, 8, and 22 discussed above.

New claim 26 recites that “the red and green emission layers are in contact with one another and the red and blue emission layers are in contact with one another.” (See, for example, Figure 2D for support). These features are not taught or suggested by the cited references, whether taken alone or in combination. In fact, the JP 858 publication teaches away from these features when it discloses purposely forming its red, green, and blue sub-pixels to be separated and spaced from one another by a certain distance. See Paragraph [0007] with reference to

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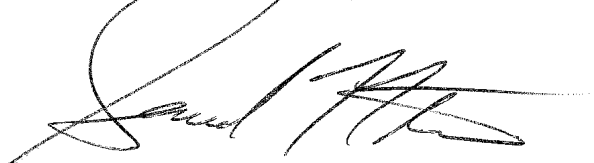
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Drawing 2. The Tutt publication also discloses forming separately spaced red, green, and blue emission layers.

In view of the foregoing amendments and remarks, it is respectfully submitted that the application is in condition for allowance. Favorable consideration and timely allowance of the application are respectfully requested.

To the extent necessary, a petition for an extension of time under 37 CFR § 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
KED & ASSOCIATES, LLP



Daniel Y.J. Kim
Registration No. 36,186

Samuel W. Ntiros
Registration No. 39,318

P.O. Box 221200
Chantilly, Virginia 20153-1200
(703) 766-3777 DYK/SWN/kzw
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Please direct all correspondence to Customer Number 34610